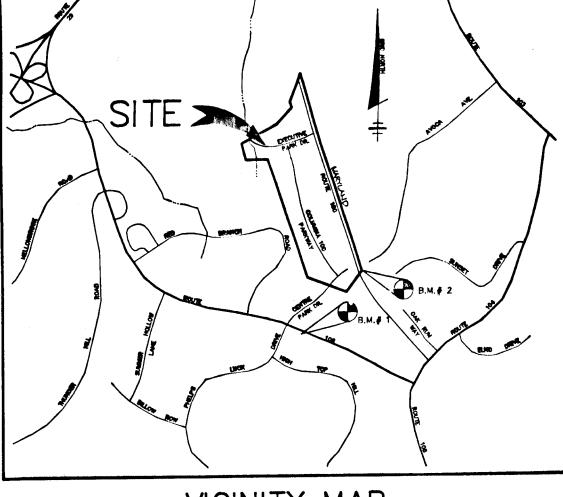
SHEET INDEX

2. ROAD PLAN AND PROFILE OF EXECUTIVE PARK DRIVE

3. GRADING AND SEDIMENT CONTROL PLAN & NOTES AND DETAILS

COLUMBIA 100 OFFICE RESEARCH PARK EXECUTIVE PARK DRIVE ROAD EXTENSION



GENERAL NOTES

- TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- 3. THE CONTRACTOR SHALL TEST PIT EXISTING UTILITIES AT LEAST FIVE (5) DAYS
- 4. CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES AT LEAST FIVE (5) DAYS BEFORE STARTING WORK ON THESE DRAWNGS:

HOWARD COUNTY BUREAU OF UTILITIES CONSTRUCTION INSPECTION

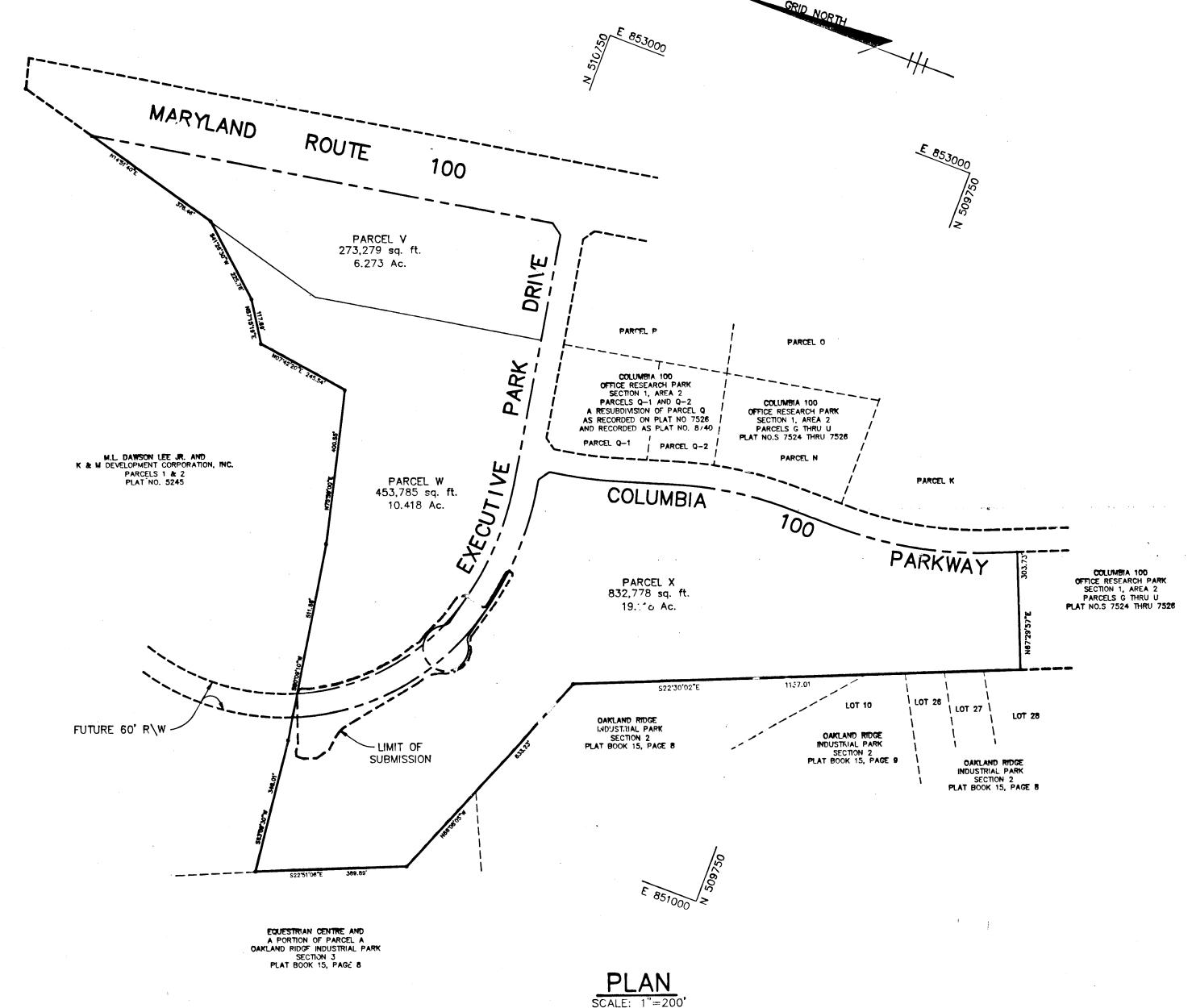
1-800-257-7777 393-3553 or 3554 539-3000 992-2366

COLONIAL PIPELINE

- 5. ALL INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
- 6. ALL STREET CURB RETURNS SHALL HAVE 25' RADII UNLESS OTHERWISE NOTED. 7. STORM DRAIN TRENCHES WITHIN ROAD RIGHT-OF-WAY SHALL BE BACKFILLED AND
- COMPACTED IN ACCORDANCE WITH HOWARD COUNT DESIGN MANUAL, VOLUME IV, i.e., STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION, 1989 AMENDMENTS.
- 8. INSTALL TION OF TRAFFIC CONTROL DEVICES, MARKING, AND SIGNING SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST COTTION.
- 9. PIPE SHALL NOT BE INSTALLED BY THE CONTRACTOR UNTIL THE LENGTH CALLED FOR AT EACH STATION HAS BEEN APPROVED BY THE ENGINEER IN THE FIELD.
- 10. DESIGNED TRAFFIC SPEED IN ACCORDANCE WITH THE AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIAL STANDARDS:

#LL 60' RIGHT-OF WAYS

- 11. ALL ELEVATIONS SHOWN ARE BASED ON U.S.C. AND G.S. MEAN SEAL LEVEL DATUM,
- 12. ALL FILL AREAS WITHIN ROADWAY AND UNDER STRUCTURES TO BE COMPACTED TO A MINIMUM OF 95% COMPACTION.
- 13. ALL PIPE ELEVATIONS SHOWN ARE INVERT (ELEVATIONS.
- 14. PROFILE STATIONS SHALL BE ADJUSTED AS ALCESSARY TO CONFORM TO PLAN
- 15. SUBJECT PROPERTY ZONED R-A-15 PER ZB 930M DATED 1-G-93.
- 16. TOPO TAKEN FROM FIELD RUN SURVEY DATED FEBRUARY 1993 BY RIEMER MUEGGE & ASSOCIATES, INC.
- 17. NO PIPE SHALL BE LAID UNTIL LINES OF EXCAVATION HAS BEEN BROUGHT WITHIN 6" OF FINISHED GRADE.
- 18. ALL STORM DRAIN PIPE BEDDING SHALL BE CLASS "C" AS SHOWN IN FIG. 11.4, VOLUME 1 OF HOWARD COUNTY DESIGN MANUAL UNLLSS OTHERWISE NOTED.
- 19. SEE OFFICE OF PLANNING AND ZONING FILE NO'S. F-87-82, P & -31, VP & -54, P & -44, VP & -54, A1, VP & -54, F & -57, F-87-13 & GP & 7-25.
- 20. LIGHT POLES AND FIXTURES FOR STREET LIGHTS SHALL BE IN ACCORDANCE WITH HOWARD COUNTY DESIGN MANUAL VOLUME III - ROAD AND BRIDGES, PAGE 4A-26.
- 21. THE STORMWATER MANAGEMENT IS PROVIDED UNDER F-87-82
- 22. WATER & DEWER LINES TO BE PUBLIC UP TO PROPOSED RIGHT-OF-WAY.
- ED. FLOODPLAIN LIMITS FROM PLAT SEAS BY RIBMER-TRACY ASSOCIATES, INC. DATED JULY 81, 1988. WETLAND DELINEATION PREPARED BY MCCARTHY & ASSOCIATES, INC. TITLED WET, AND DELINEATION FOR ORCHARD CROSSING, HOWARD COUNTY, MARYLAND' DATED MAY, 1003. TRAFFIG STUDY WAS FERFORMED BY TRAFFIC GROUP, INC. APRIL, 1995.



BENCHMARKS

ELEV. 482.29 HO. CO. 2743010-R 3/4" REBAR 0.4' BELOW SURFACE, 34.7' SOUTH OF CURB ON MARYLAND ROUTE 108 175' + EAST OF CL PHELPS LUCK DRIVE.

> ELEV 525 51 NAIL IN STONE AT PROPERTY CORNER COLUMBIA 100 - OFFICE

RESEARCH PARK.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING LAND DEVELOPMENT AND RESEARCH APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS DATE REVISION DATE NO. OWNER / DEVELOPER MJF LIMITED PARTNERSHIP C/O PATRICK McCUAN THE K & M BUILDING 5550 STERRETT PLACE SUITE 312 COLUMBIA, MARYLAND 21044 COLUMBIA 100 PROJECT OFFICE RESEARCH PARK SECTION 1, AREA 2 PARCELS 'V' THRU 'Y' AREA TAX MAP 30 PARCEL 406 2nd FLECTION DISTRICT HOWARD JOUNTY, MARYLAND TITLE TITLE SHEET A Land Planning, Engineering and Consulting Firm 8818 Centre Park Drive • Suite 200 • Columbia, Md 21045 FAX: 410-997-9282 410-997-8900 F-87-82, ZB 930M

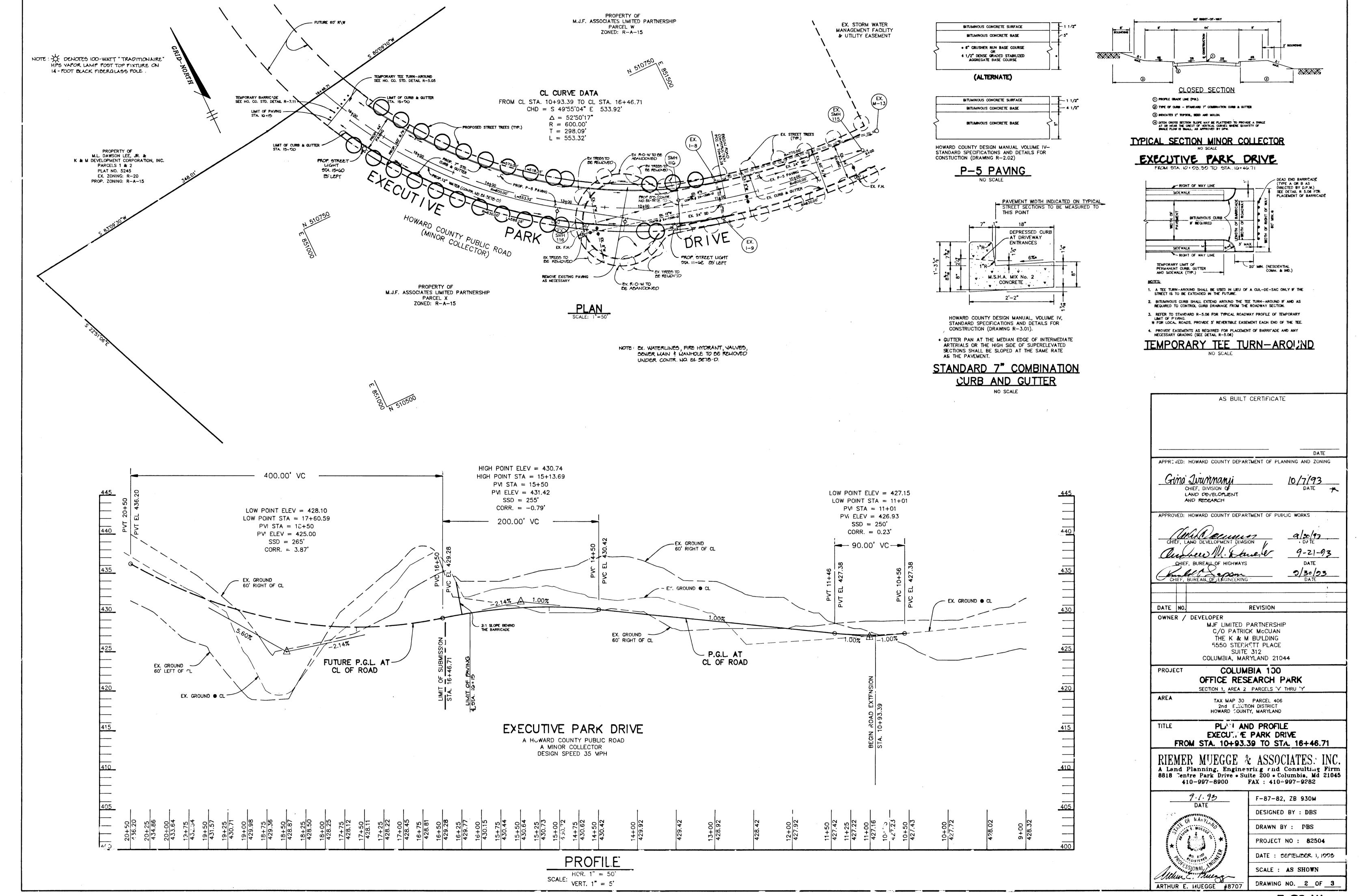
AS BUILT CERTIFICATE

ARTHUR E. MUEGGE #8707

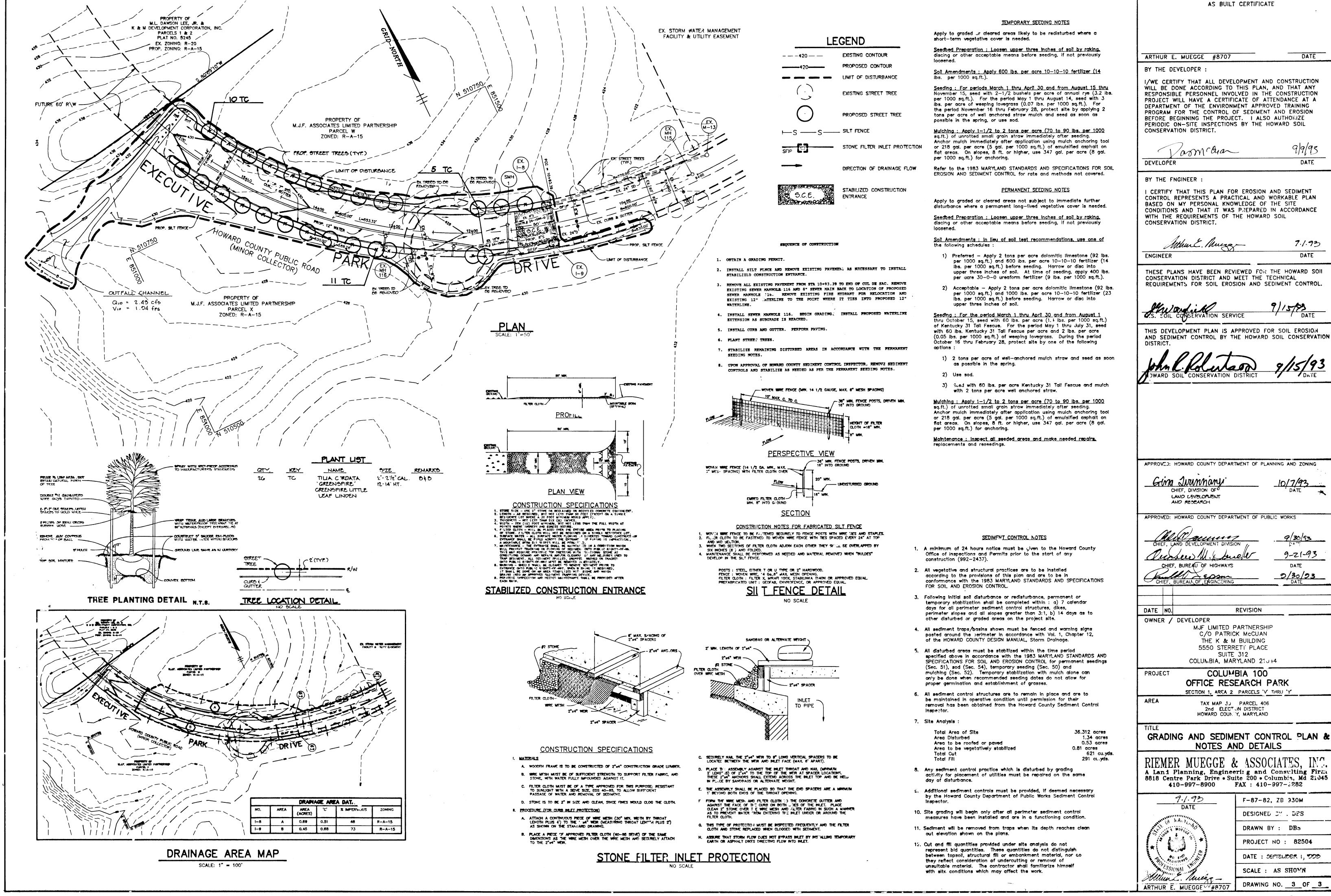
DESIGNED BY : DBS

DRAWN BY : DBS PROJECT NO: 82504 DATE . SEPTEMBER 1, 1995 SCALE : AS SHOWN

DR. WING NO. _ 1 OF _ 3.



A first transfer of the contract of the contra



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J. C. David

Marion M. Mil

